```
 1  // Example 8.1 joi/examples/EscapeDemo.java
 2  //
 3  //
 4  // Copyright 2003 Bill Campbell and Ethan Bolker
 5
 6  // A class illustrating the escape character '\' in quoted Strings
 7  //
 8  // %> java EscapeDemo
 9  // argument to println     output
10  // "hello world"           hello world
11  // "hello\nworld"          hello
12  // world
13  // "\"hello world\""       "hello world"
14  // "hello\tworld"          hello   world
15  // "hello\bworld"          hellworld
16  //
17  // Note the use of quotes to get embedded blanks.
18
19  public class EscapeDemo
20  {
21      public static void main( String[] args )
22      {
23          System.out.println("argument to println\toutput");
24
25          System.out.print("\"hello world\"\t\t");
26          System.out.println("hello world");
27
28          System.out.print("\"hello\\nworld\"\t\t");
29          System.out.println("hello\nworld");
30
31          System.out.print("\"\\\"hello world\\\"\"\t");
32          System.out.println("\"hello world\"");
33
34          System.out.print("\"hello\\tworld\"\t\t");
35          System.out.println("hello\tworld");
36
37          System.out.print("\"hello\\bworld\"\t\t");
38          System.out.println("hello\bworld");
39      }
40  }
```